

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

ITC-180

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR
To Be Assigned 09/646072INTERNATIONAL APPLICATION NO.
PCT/US00/00704INTERNATIONAL FILING DATE
12JAN00 (12.01.00)PRIORITY DATE CLAIMED
13JAN99 (13.01.99)TITLE OF INVENTION
TEST HEAD MANIPULATOR

APPLICANT(S) FOR DO/EO/US

Alyn R. Holt; Christopher L. West; Brian R. Moore; Richard C. Powell, Jr., I. Marvin Weilerstein

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

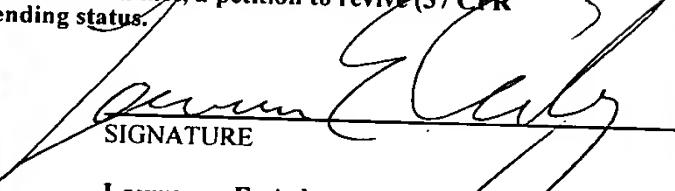
1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. A copy of the International Search Report (PCT/ISA/210). (**Partial**)
8. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
9. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (**Unexecuted**)
11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. A **FIRST** preliminary amendment.
16. A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. A substitute specification.
18. A change of power of attorney and/or address letter.
19. Certificate of Mailing by Express Mail
20. Other items or information:

1. Unexecuted Declaration/Power of Attorney
2. Small Entity Statement

430 Rec'd PCT/PTO 13 SEP 2000

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR To Be Assigned 09/64602		INTERNATIONAL APPLICATION NO. PCT/US00/00704	ATTORNEY'S DOCKET NUMBER ITC-180US2																																																					
CALCULATIONS PTO USE ONLY																																																								
<p>21. The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</p> <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO</td> <td style="text-align: right; vertical-align: bottom;">\$970.00</td> </tr> <tr> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but Internation Search Report prepared by the EPO or JPO</td> <td style="text-align: right; vertical-align: bottom;">\$840.00</td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO</td> <td style="text-align: right; vertical-align: bottom;">\$690.00</td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)</td> <td style="text-align: right; vertical-align: bottom;">\$670.00</td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)</td> <td style="text-align: right; vertical-align: bottom;">\$96.00</td> </tr> </table> <p>ENTER APPROPRIATE BASIC FEE AMOUNT = <input type="text" value=""/> \$840.00</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 \$0.00</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>44 - 20 =</td> <td>24</td> <td>x \$18.00</td> <td>\$432.00</td> </tr> <tr> <td>Independent claims</td> <td>8 - 3 =</td> <td>5</td> <td>x \$78.00</td> <td>\$390.00</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (check if applicable).</td> <td><input type="checkbox"/></td> <td>\$0.00</td> </tr> <tr> <td colspan="3">TOTAL OF ABOVE CALCULATIONS =</td> <td></td> <td>\$1,662.00</td> </tr> </tbody> </table> <p>Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input checked="" type="checkbox"/> \$831.00</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">SUBTOTAL =</th> <th>\$831.00</th> </tr> </thead> <tbody> <tr> <td colspan="2">Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 +</td> <td>\$0.00</td> </tr> <tr> <td colspan="2">TOTAL NATIONAL FEE =</td> <td>\$831.00</td> </tr> <tr> <td colspan="2">TOTAL FEES ENCLOSED =</td> <td>\$831.00</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Amount to be: refunded <input type="checkbox"/> \$</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">charged <input type="checkbox"/> \$</td> </tr> </tbody> </table> <p><input checked="" type="checkbox"/> A check in the amount of \$831.00 to cover the above fees is enclosed.</p> <p><input type="checkbox"/> Please charge my Deposit Account No. 18-0350 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 18-0350 A duplicate copy of this sheet is enclosed.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 37(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>AND ALL CORRESPONDENCE TO:</p> <p>Lawrence E. Ashery Partner & Prestia P.O. Box 980 Iley Forge, PA 19482 0407-0700</p> <p> SIGNATURE</p> <p>Lawrence E. Ashery NAME</p> <p>34,515 REGISTRATION NUMBER</p> <p>September 13, 2000 DATE</p>				<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO	\$970.00	<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but Internation Search Report prepared by the EPO or JPO	\$840.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$690.00	<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)	\$670.00	<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)	\$96.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	44 - 20 =	24	x \$18.00	\$432.00	Independent claims	8 - 3 =	5	x \$78.00	\$390.00	Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00	TOTAL OF ABOVE CALCULATIONS =				\$1,662.00	SUBTOTAL =		\$831.00	Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 +		\$0.00	TOTAL NATIONAL FEE =		\$831.00	TOTAL FEES ENCLOSED =		\$831.00			Amount to be: refunded <input type="checkbox"/> \$			charged <input type="checkbox"/> \$
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SIGNATURE

Lawrence E. Ashery

NAME

34,515

REGISTRATION NUMBER

DATE

09/646072

410 Rec'd PCT/PTO 13 SEP 2000

Attorney's Docket Number: ITC-180US2

EXPRESS MAIL

CERTIFICATE OF MAILING - SEPARATE PAPER

In the Application of: Alyn R. Holt et al.

Serial Number: To Be Assigned

Filed: Herewith

I hereby certify that the **PCT Transmittal Letter to the DO/EO/US and its attachments** are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated below with sufficient postage and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231, Box PCT on:

Date: September 13, 2000



Kathleen Libby

Express Mail Label Number: EK757983654US

PTO Form 1390 (2 pages in duplicate)
Copy of International Publication
Unexecuted Declaration/Power of Attorney (3 pages)
Preliminary Amendment (1 page)
Small Entity Statement (1 page)
(1) check